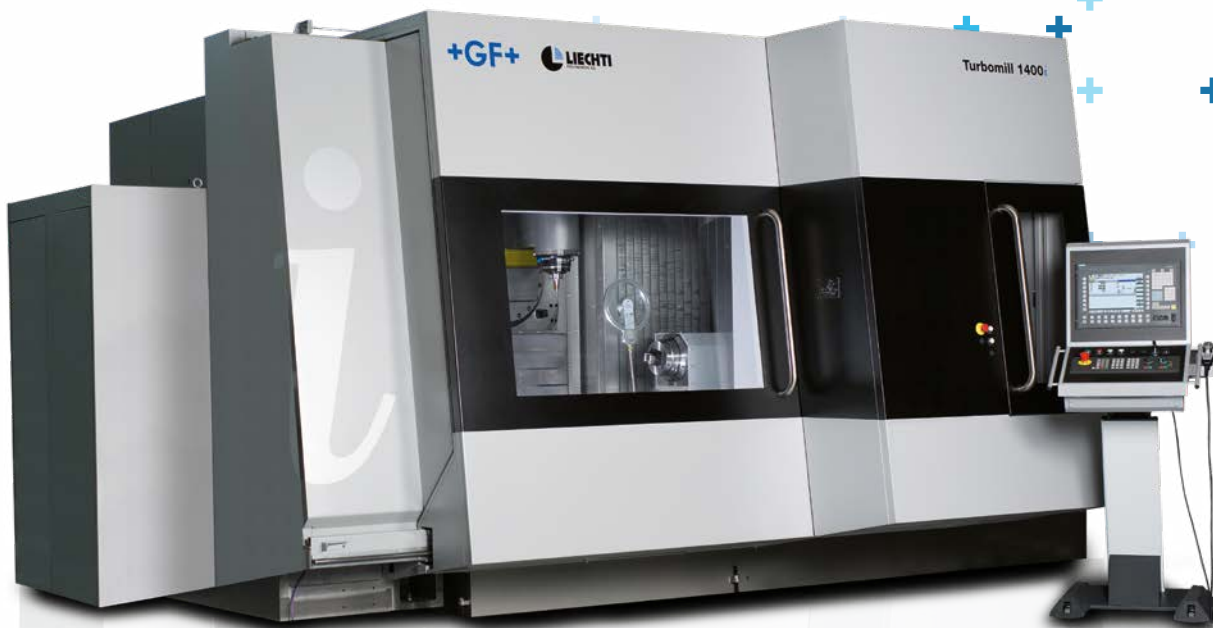


Liechi

# Turbomill i

**i-technology machining center  
for a flexible production of precision airfoils**

- **Improve your flexibility**
- **Increase your profit**



Turbomill 800 i and 1400 i

# The flexible airfoil machining platform



Forged blade



Blades from bar feeder



Mill-Turn applications



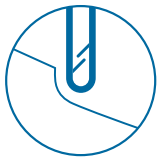
Impeller



General purpose



Blade repair



**Technical data\***

	<b>Turbomill 800 i</b>	<b>Turbomill 1400 i</b>
Blade length max. (incl. fixture)	800 mm (31.5")	1400 mm (55.1")
Blade swing dia. max.	400 mm (15.7")	400 mm (15.7")
Spindle	20 000 rpm, 120 Nm, 25 kW, HSK-A63	20 000 rpm, 120 Nm, 25 kW, HSK-A63
Tailstock	Tailstock or double end rotary configuration	Tailstock or double end rotary configuration
Tool changer	20, 32 oder 60 positions, HSK-A63	20, 32 oder 60 positions, HSK-A63
Automation	Part changer, bar feeder, part gripper	Part changer, bar feeder, part gripper
Quality inspection	Work & tool measuring	Work & tool measuring
CAM	LIECHTI Turbosoft plus	LIECHTI Turbosoft plus

\* Subject to change  
 \* High-Dynamic version available upon request